

CLAIMS

What is claimed is:

1. A method comprising:
accessing a computer aided design (CAD) model information corresponding to a
5 CAD model; and
determining a time value corresponding to the CAD model information based at
least upon a complexity value associated with the CAD model, wherein the time value
facilitates scheduling for completion of the CAD model.
- 10 2. The method of claim 1 further comprising updating the determined time value.
3. The method of claim 1 further comprising receiving an indication of a user
identifier.
- 15 4. The method of claim 3 further comprising retrieving a user log associated with
the user identifier.
5. The method of claim 1, wherein accessing the CAD model information comprises
accessing an indication of a part family of the CAD model.
- 20 6. The method of claim 1, wherein accessing the CAD model information comprises
accessing a part type associated with the CAD model.

12. The method of claim 10 further comprising receiving an indication of a user identifier.

13. The method of claim 12 further comprising retrieving a user log associated with
5 the user identifier.

14. The method of claim 10, wherein accessing the CAD model information comprises accessing an indication of a part family associated with the CAD model.

15. The method of claim 10, wherein accessing the CAD model information comprises accessing a part type associated with the CAD model.

16. The method of claim 10, wherein accessing the CAD model information comprises accessing one or more operations associated with the CAD model.

17. The method of claim 10, wherein determining comprises combining the complexity value and a user level value.

18. The method of claim 10, wherein determining comprises comparing an estimated
20 time value with an actual time value.

19. The method of claim 10, wherein correlating comprises correlating the accessed CAD model information with a predetermined complexity value.

20. A storage medium having stored therein a plurality of instructions that are machine executable, wherein when executed, the executing instructions operate to access a computer aided design (CAD) model information corresponding to a CAD model, and determine a time value corresponding to the CAD model information based at least upon a complexity value associated with the CAD model, wherein the time value facilitates scheduling for completion of the CAD model.

21. The storage medium of claim 20, wherein the executing instructions further operate to update the determined time value.

22. The storage medium of claim 20, wherein the executing instructions further operate to receive and indication of a user identifier.

23. The storage medium of claim 22, wherein the executing instructions further operate to retrieve a user log associated with the user identifier.

24. The storage medium of claim 20, wherein the executing instructions operate to access an indication of a part family associated with the CAD model.

25. The storage medium of claim 20, wherein the executing instructions operate to access a part type associated with the CAD model.

26. The storage medium of claim 20, wherein the executing instructions operate to
5 access one or more operations associated with the CAD model.

27. The storage medium of claim 20, wherein determining comprises combining the complexity value and a user level value.

10 28. The storage medium of claim 20, wherein the executing instructions operate to compare an estimated time value with an actual time value.

15 29. A storage medium having stored therein a plurality of instructions that are machine executable, wherein when executed, the executing instructions operate to access a computer aided design (CAD) model information corresponding to a CAD model, correlate the accessed CAD model information with a complex value based at least upon the accessed CAD model information, and determine a time value associated with the CAD model, wherein the time value facilitates scheduling for completion of the CAD model.

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30. The storage medium of claim 29, wherein the executing instructions further operate to update the determined time value.

31. The storage medium of claim 29, wherein the executing instructions further operate to receive an indication of a user identifier.

5 32. The storage medium of claim 31, wherein the executing instructions further operate to retrieve a user log associated with the user identifier.

33. The storage medium of claim 29, wherein the executing instructions operate to access an indication of a part family associated with the CAD model.

34. The storage medium of claim 29, wherein the executing instructions operate to access a part type associated with the CAD model.

35. The storage medium of claim 29, wherein the executing instructions operate to access one or more operations associated with the CAD model.

36. The storage medium of claim 29, wherein the executing instructions operate to combine the complexity value and a user level value.

20 37. The storage medium of claim 29, wherein the executing instructions operate to compare an estimated time value with an actual time value.

38. The storage medium of claim 29, wherein the executing instructions operate to correlate accessed CAD model information with a predetermined complexity value.

39. An apparatus comprising:

5 a storage medium having stored therein a plurality of instructions that are machine executable, wherein when executed, the executing instructions operate to access a computer aided design (CAD) model information corresponding to a CAD model, and determine a time value corresponding to the CAD model information based at least upon a complexity value associated with the CAD model, wherein the time value facilitates scheduling for completion of the CAD model; and

10 a processor coupled to the storage medium to execute the instructions.

40. The apparatus of claim 39, wherein the executing instructions further operate to update the determined time value.

41. The apparatus of claim 39, wherein the executing instructions further operate to receive and indication of a user identifier.

42. The apparatus of claim 41, wherein the executing instructions further operate to retrieve a user log associated with the user identifier.

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43. The apparatus of claim 39, wherein the executing instructions operate to access an indication of a part family associated with the CAD model.

44. The apparatus of claim 39, wherein the executing instructions operate to access a part type associated with the CAD model.

45. The apparatus of claim 39, wherein the executing instructions operate to access one or more operations associated with the CAD model.

46. The apparatus of claim 39, wherein determining comprises combining the complexity value and a user level value.

47. The apparatus of claim 39, wherein the executing instructions operate to compare an estimated time value with an actual time value.

48. An apparatus comprising:

a storage medium having stored therein a plurality of instructions that are machine executable, wherein when executed, the executing instructions operate to access a computer aided design (CAD) model information corresponding to a CAD model, correlate the accessed CAD model information with a complex value based at least upon the accessed CAD model information, and determine a time value

associated with the CAD model, wherein the time value facilitates scheduling for completion of the CAD model; and

a processor coupled to the storage medium to execute the instructions.

5 49. The apparatus of claim 48, wherein the executing instructions further operate to update the determined time value.

50. The apparatus of claim 48, wherein the executing instructions further operate to receive and indication of a user identifier.

10 51. The apparatus of claim 50, wherein the executing instructions further operate to retrieve a user log associated with the user identifier.

15 52. The apparatus of claim 48, wherein the executing instructions operate to access an indication of a part family associated with the CAD model.

53. The apparatus of claim 48, wherein the executing instructions operate to access a part type associated with the CAD model.

20 54. The apparatus of claim 48, wherein the executing instructions operate to access one or more operations associated with the CAD model.

55. The apparatus of claim 48, wherein the executing instructions operate to combine the complexity value and a user level value.

56. The apparatus of claim 48, wherein the executing instructions operate to
5 compare an estimated time value with an actual time value.

57. The apparatus of claim 48, wherein the executing instructions operate to correlate accessed CAD model information with a predetermined complexity value.